

INDUSTRIAL COMPONENT DATA

PLC-VT 2296870 PHOENIX CONTACT Feed-through terminal block

Brand: PHOENIX CONTACT | Manufacturer Part Number: PLC-VT



Manufacturer	PHOENIX CONTACT
MPN / Reference	PLC-VT
Catalog number	2296870
Category	Accessories/spare parts for switching relay
Minimum order	10 Pcs
Document ID	EO-6E62CE5B5E
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Product Overview

Feed-through terminal block

VARIOFACE feed-through terminal block (2-conductor screw connection), for PLC-INTERFACE universal series

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path **PHOENIX CONTACT > INTERFACE Components (IF)**

Additional Product Information

Key Commercial Data

Orderkey 2296870

Packing unit 10 pc

Minimum order quantity 10 pc

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GTIN 4017918821609

Weight per Piece (excluding packing) 27.600 g

Custom tariff number 85369010

Country of origin DE (Germany)

Dimensions

Width 6.2 mm

Height 80 mm

Depth 94 mm

Ambient conditions

Ambient temperature (operation) -40 °C ... 70 °C

Ambient temperature (storage/transport) -40 °C ... 70 °C

General

Max. perm. operating voltage 250 V AC/DC

Max. perm. current (per branch) 6 A (per signal conductor)

6 A (per connection terminal block with jumper location)

Max. permissible current (separate power supply) 6 A

Status display No

Mounting position any

Assembly instructions In rows with zero spacing

Degree of protection IP20

Connection data for connection 1

Connection name Supply

Connection method Screw connection

Stripping length 8 mm

Screw thread M3

Conductor cross section solid 0.2 mm² ... 4 mm²

Conductor cross section flexible 0.2 mm² ... 2.5 mm²

Conductor cross section AWG 24 ... 12

Number of connections 1

Standards and Regulations

Connection in acc. with standard CUL

Standards/regulations DIN EN 50178

IEC 60664

Rated insulation voltage 260 V AC

Rated surge voltage 2.3 kV (Functional insulation)

Degree of pollution 2

Overvoltage category II

Flammability rating according to UL 94 V0

Environmental Product Compliance

China RoHS Environmentally Friendly Use Period = 50

For details about hazardous substances go to tab "Downloads", Category "Manufacturer's decl..."

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / PLC-VT with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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